

Remarks

Reconsideration of this application is respectfully requested.

Upon entry of the foregoing amendment, claims 1-10 are pending in the application, with claims 1, 5, 9, and 10 being the independent claims. As described above, paragraph 0062 of the specification is sought to be amended. Additionally, two new drawings (FIGS. 7 and 8) are sought to be added. These changes are believed to introduce no new matter, and their entry is respectfully requested.

Based on the above amendment and the following remarks, Applicant respectfully requests that the Examiner reconsider all outstanding objections and rejections and that they be withdrawn.

Objections to the Drawings

In paragraph one of the Office Action, the Examiner objected to the drawings under 37 C.F.R. 1.83(a), and required a proposed drawing correction or corrected drawings in reply to the Office Action. The Examiner stated that the array of line driver cells for selecting a transmission line from more than two transmission lines recited in claims 1-8 must be shown or the feature(s) canceled from the claim(s).

Applicant has provided new FIG. 7, which shows, among other features, a line driver having an array of line driver cells for selecting a transmission line from more than two transmission lines. In FIG. 7, each of the line driver cells has a loopback prevention circuit as recited in claims 1-4.

Additionally, Applicant has provided new FIG. 8, which shows, among other features, a line driver having an array of line driver cells for selecting a transmission line from more than two transmission lines. In FIG. 8, the line driver has a loopback prevention circuit that is adaptively configured, as recited in claims 5-8. Applicant has also amended the specification accordingly, as described above. Thus, Applicant respectfully requests that the objections to the drawings be reconsidered and withdrawn.

Claims 1-10

In paragraph two of the Office Action, claims 1-10 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-20 of U.S. Patent No. 6,703,865. Applicant has submitted herewith a terminal disclaimer in compliance with 37 C.F.R § 1.321(c) to obviate the judicially created double patenting rejection of claims 1-10 of the instant application over claims 1-20 of U.S. Patent No. 6,703,865.

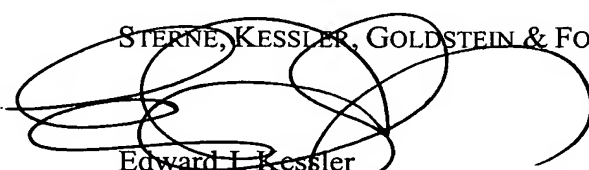
Conclusion

All of the stated grounds of objection and rejection have been properly traversed, accommodated, or rendered moot. Applicant therefore respectfully requests that the Examiner reconsider all presently outstanding objections and rejections and that they be withdrawn. Applicant believes that a full and complete reply has been made to the outstanding Office Action and, as such, the present application is in condition for allowance.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided. Prompt and favorable consideration of this Amendment and Reply is respectfully requested.

Respectfully submitted,

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